

Attorney Docket No. 5577-314

*CJE*  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Hind et al. U.S. Patent No.: 6,904,562

Application Serial No.: 09/652,056

Issued: June 7, 2005

Filed: August 31, 2000

For: Machine-Oriented Extensible Document Representation and Interchange Notation

Date: November 29, 2005

Commissioner for Patents  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR ENTRY OF CERTIFICATE OF CORRECTION UNDER  
35 U.S.C §254 AND 37 C.F.R. §1.322**

Sir:

The Assignee of record for the above-referenced patent hereby requests, pursuant to 35 U.S.C §254 and 37 C.F.R. §1.322, that a Certificate of Correction be issued. This request is made in order to correct the mistakes incurred through the fault of the U.S. Patent and Trademark Office. No fee is believed due. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to IBM Deposit Account No. 09-0461.

The mistakes appearing in the patent are set forth with corrections on the Certificate of Correction enclosed herewith, with an additional copy thereof and a return post card.

Respectfully submitted,

*Elizabeth A. Stanek*  
Elizabeth A. Stanek  
Registration No. 48,568

**Certificate**  
**DEC 06 2005**  
**of Correction**

USPTO Customer No. 25259  
International Business Machines Corporation  
Dept. T81/Bldg. 503  
PO Box 12195  
Research Triangle Park, NC 27709

**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Attn: Certificate of Correction Branch, P.O. Box 1450, Alexandria, VA 22313-1450 on November 29, 2005.

*Sheena L. Donnelly*  
\_\_\_\_\_  
Sheena L. Donnelly

DEC 7 2005

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,904,562  
DATED : June 7, 2005  
INVENTOR(S) : Hind et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### On the Title Page

Section 57, please replace the abstract with the following:

Methods, systems and computer program products provide a machine oriented notation for representation and interchange of extensible documents. A document encoded in this notation resides on one or more computer-readable media and includes a node count representing a count of nodes in the document, a node specification for each of the nodes and a data buffer containing attribute names and attribute values referenced from attribute lists (when present) and node values referenced from node value specifications. Each of the node specifications include a node name, a child list specifying index values of zero or more which are children of the node, optionally, an attribute list specifying zero or more (attribute name, attribute value) pair references for attributes of the node, and a node value specification, which is empty if the node has no value.

### Column 10

Line 10 should read – frequently can be minimized –

### Column 20

Line 57 should read – wherein the start value position is relative to a beginning of the –

### Column 22

Line 31 should read –19. The method according to claim 17, wherein the starting –

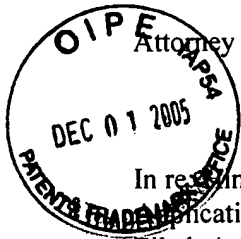
Line 41 should read – 22. The method according to claim 14, wherein the node --

MAILING ADDRESS OF SENDER:  
Myers, Bigel, Sibley & Sajovec  
P.O. Box 37428  
Raleigh, NC 27627

PATENT NO. 6,904,562  
No. of additional copies: 1

⇒  
This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DEC 7 2005



Attorney Docket No. 5577-314

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: ~~Kind~~ et al. U.S. Patent No.: 6,904,562

Application Serial No.: 09/652,056

Issued: June 7, 2005

Filed: August 31, 2000

For: Machine-Oriented Extensible Document Representation and Interchange Notation

Date: November 29, 2005

Commissioner for Patents  
Attn: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR ENTRY OF CERTIFICATE OF CORRECTION UNDER  
35 U.S.C §254 AND 37 C.F.R. §1.322**

Sir:

The Assignee of record for the above-referenced patent hereby requests, pursuant to 35 U.S.C §254 and 37 C.F.R. §1.322, that a Certificate of Correction be issued. This request is made in order to correct the mistakes incurred through the fault of the U.S. Patent and Trademark Office. No fee is believed due. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to IBM Deposit Account No. 09-0461.

The mistakes appearing in the patent are set forth with corrections on the Certificate of Correction enclosed herewith, with an additional copy thereof and a return post card.

Respectfully submitted,

Elizabeth A. Stanek  
Registration No. 48,568

USPTO Customer No. 25259  
International Business Machines Corporation  
Dept. T81/Bldg. 503  
PO Box 12195  
Research Triangle Park, NC 27709

**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Attn: Certificate of Correction Branch, P.O. Box 1450, Alexandria, VA 22313-1450 on November 29, 2005.

Sheena L. Donnelly

DEC 7 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 6,904,562  
DATED : June 7, 2005  
INVENTOR(S) : Hind et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Section 57, please replace the abstract with the following:

Methods, systems and computer program products provide a machine oriented notation for representation and interchange of extensible documents. A document encoded in this notation resides on one or more computer-readable media and includes a node count representing a count of nodes in the document, a node specification for each of the nodes and a data buffer containing attribute names and attribute values referenced from attribute lists (when present) and node values referenced from node value specifications. Each of the node specifications include a node name, a child list specifying index values of zero or more which are children of the node, optionally, an attribute list specifying zero or more (attribute name, attribute value) pair references for attributes of the node, and a node value specification, which is empty if the node has no value.

Column 10

Line 10 should read – frequently can be minimized –

Column 20

Line 57 should read – wherein the start value position is relative to a beginning of the –

Column 22

Line 31 should read –19. The method according to claim 17, wherein the starting –

Line 41 should read – 22. The method according to claim 14, wherein the node --

MAILING ADDRESS OF SENDER:  
Myers, Bigel, Sibley & Sajovec  
P.O. Box 37428  
Raleigh, NC 27627

PATENT NO. 6,904,562  
No. of additional copies: 1

⇒  
This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DEC 7 2005